

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/535,522  
Source: Pg 1/10  
Date Processed by STIC: 5/27/05

***ENTERED***

Raw Sequence Listing before editing,  
for reference only



PCT

## RAW SEQUENCE LISTING

DATE: 05/27/2005

PATENT APPLICATION: US/10/535,522

TIME: 11:22:32

Input Set : A:\PTO.DA.txt

Output Set: N:\CRF4\05272005\J535522.raw

3 <110> APPLICANT: Steinkasserer, Alexander  
 5 <120> TITLE OF INVENTION: Use of Soluble Forms of CD83 and Nucleic Acids Encoding  
 6 them for the Treatment or Prevention of Diseases  
 W--> 7 <130> FILE REFERENCE: 032723woJH  
 W--> 8 <140> CURRENT APPLICATION NUMBER:  
 C--> 9 <141> CURRENT FILING DATE: 2005-05-18  
 W--> 10 <160> NUMBER OF SEQ ID: 12  
 11 <170> SOFTWARE: PatentIn Ver. 2.1

## ERRORED SEQUENCES

*Does Not Comply  
 Corrected Diskette Needed*

356 <210> SEQ ID NO: 8  
 357 <211> LENGTH: 139  
 358 <212> TYPE: PRT  
 359 <213> ORGANISM: Artificial Sequence  
 W--> 360 <220> FEATURE: *insert <220>*  
 360 <223> OTHER INFORMATION: Description of Artificial Sequence: partial  
 361 sequence of pGEX2ThCD83ext  
 OK> 363 <400> SEQUENCE: 8  
 364 Pro Pro Lys Ser Asp Leu Val Pro Arg Gly Ser Pro Gly Thr Pro Glu  
 365 -5 -1 1 5  
 367 Val Lys Val Ala Cys Ser Glu Asp Val Asp Leu Pro Cys Thr Ala Pro  
 368 10 15 20  
 370 Trp Asp Pro Gln Val Pro Tyr Thr Val Ser Trp Val Lys Leu Leu Glu  
 371 25 30 35  
 373 Gly Gly Glu Glu Arg Met Glu Thr Pro Gln Glu Asp His Leu Arg Gly  
 374 40 45 50 55  
 376 Gln His Tyr His Gln Lys Gly Gln Asn Gly Ser Phe Asp Ala Pro Asn  
 377 60 65 70  
 379 Glu Arg Pro Tyr Ser Leu Lys Ile Arg Asn Thr Thr Ser Cys Asn Ser  
 380 75 80 85  
 382 Gly Thr Tyr Arg Cys Thr Leu Gln Asp Pro Asp Gly Gln Arg Asn Leu  
 383 90 95 100  
 385 Ser Gly Lys Val Ile Leu Arg Val Thr Gly Cys Pro Ala Gln Arg Lys  
 386 105 110 115  
 388 Glu Glu Thr Phe Lys Lys Tyr Arg Ala Glu Ile  
 389 120 125 130  
 444 <210> SEQ ID NO: 10  
 445 <211> LENGTH: 139  
 446 <212> TYPE: PRT  
 447 <213> ORGANISM: Artificial Sequence  
 W--> 448 <220> FEATURE: *insert <220>*

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/535,522

DATE: 05/27/2005

TIME: 11:22:32

Input Set : A:\PTO.DA.txt

Output Set : N:\CRF4\05272005\J535522.raw

448 <223> OTHER INFORMATION: Description of Artificial Sequence: partial  
 449 sequence of pGEX2ThCD83ext\_mut129\_CtoS

451 <400> SEQUENCE: 11/10

452 Pro Pro Lys Ser Asp Leu Val Pro Arg Gly Ser Pro Gly Thr Pro Glu

453 -5 -1 1 5

455 Val Lys Val Ala Cys Ser Glu Asp Val Asp Leu Pro Cys Thr Ala Pro

456 10 15 20

458 Trp Asp Pro Gln Val Pro Tyr Thr Val Ser Trp Val Lys Leu Leu Glu

459 25 30 35

461 Gly Gly Glu Glu Arg Met Glu Thr Pro Gln Glu Asp His Leu Arg Gly

462 40 45 50 55

464 Gln His Tyr His Gln Lys Gly Gln Asn Gly Ser Phe Asp Ala Pro Asn

465 60 65 70

467 Glu Arg Pro Tyr Ser Leu Lys Ile Arg Asn Thr Thr Ser Cys Asn Ser

468 75 80 85

470 Gly Thr Tyr Arg Cys Thr Leu Gln Asp Pro Asp Gly Gln Arg Asn Leu

471 90 95 100

473 Ser Gly Lys Val Ile Leu Arg Val Thr Gly Ser Pro Ala Gln Arg Lys

474 105 110 115

476 Glu Glu Thr Phe Lys Lys Tyr Arg Ala Glu Ile

478 120 125 130

494 <210> SEQ ID NO: 12

495 <211> LENGTH: 66

496 <212> TYPE: DNA

497 <213> ORGANISM: Artificial Sequence

W--> 498 <220> FEATURE:

499 <223> OTHER INFORMATION: Description of Artificial Sequence: primer

500 antisense-CD83extra\_mutantCtoS

502 <400> SEQUENCE: 12

503 aattagaatt ctcaaatctc cgctctgtat ttcttaaaag tctcttcttt acgctgtgca 60

504 ggggat 66

E--> 509 -2-

**VERIFICATION SUMMARY**

DATE: 05/27/2005

PATENT APPLICATION: US/10/535,522

TIME: 11:22:33

Input Set : A:\PTO.DA.txt

Output Set: N:\CRF4\05272005\J535522.raw

L:7 M:283 W: Missing Blank Line separator, <130> field identifier  
L:8 M:283 W: Missing Blank Line separator, <140> field identifier  
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:10 M:283 W: Missing Blank Line separator, <160> field identifier  
L:18 M:283 W: Missing Blank Line separator, <220> field identifier  
L:128 M:283 W: Missing Blank Line separator, <220> field identifier  
L:286 M:283 W: Missing Blank Line separator, <220> field identifier  
L:297 M:283 W: Missing Blank Line separator, <220> field identifier  
L:308 M:283 W: Missing Blank Line separator, <220> field identifier  
L:311 M:283 W: Missing Blank Line separator, <220> field identifier  
L:314 M:283 W: Missing Blank Line separator, <220> field identifier  
L:360 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:8  
L:363 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:8  
L:396 M:283 W: Missing Blank Line separator, <220> field identifier  
L:399 M:283 W: Missing Blank Line separator, <220> field identifier  
L:402 M:283 W: Missing Blank Line separator, <220> field identifier  
L:448 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:10  
L:451 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:10  
L:451 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQUENCE ID NOS:10 differs:11  
L:486 M:283 W: Missing Blank Line separator, <220> field identifier  
L:498 M:283 W: Missing Blank Line separator, <220> field identifier  
L:509 M:254 E: No. of Bases conflict, this line has no nucleotides.